

Title (en)

TRANSMITTER, NETWORK NODE, METHOD AND COMPUTER PROGRAM FOR TRANSMITTING BINARY INFORMATION

Title (de)

SENDER, NETZWERKKNOTEN, VERFAHREN UND COMPUTERPROGRAMM ZUR ÜBERTRAGUNG VON BINÄREN INFORMATIONEN

Title (fr)

ÉMETTEUR, NOEUD DE RÉSEAU, PROCÉDÉ ET PROGRAMME INFORMATIQUE POUR TRANSMETTRE DES INFORMATIONS BINAIRES

Publication

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Application

EP 18778897 A 20180926

Priority

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Abstract (en)

[origin: WO2019076596A1] A transmitter is arranged to transmit binary information using a binary amplitude shift keying where information symbols are represented by a signal including a first power state and a second power state. The first power state has a higher signal power than the second power state. A ratio in powers between the first and second power states is below a first value. The ratio in powers between the first and second power states is above a second value such that the states are distinguishably decodable. A network node comprising such a transmitter, a corresponding method, and a computer program for implementing the method in a transmitter are also disclosed.

IPC 8 full level

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CPC (source: EP US)

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See references of WO 2019076596A1

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